

Work Order ID 78915

January-17-12 9:00:04 AM

78915

Page 1

Item ID: D3462-042 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bracket Assembly
 Start Date: 17/01/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 31/01/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12/01/17 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3462	Rev C								
100	Large Fab	0.00							
100									
Large Fab	Memo	0.00							
Large Fab	Weld assembly as per dwg D3462								
110	QC9- Inspect visual per QSI004- Fusion Welds	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	Memo	0.00							
Quality Control									

EL 12-2-7 (x4)

4X Ø

(x4)
-042

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel	0.00							
130									
Powdercoat	Memo	0.00							
Powder Coating	START TIME: 3:00								
	FINISH TIME: 4:00								
	OVEN TEMPERATURE: 3:30								
140	QC3- Inspect Part Finish	0.00							
140									
QC	Memo	0.00							
Quality Control									
150	Identify as per dwg & Stock Location: SP9	0.00							
150									
Packaging	Memo	0.00							
Packaging									

4X6 M-12/02/04

H PL 12-2-9

(4X) SP 12-02-10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 17/01/2012 **Start Qty:** 4.00

4

Cust Item ID:

Required Date: 31/01/2012 **Req'd Qty:** 4.00

4

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Operation Description

Set Up/ Run Hours

Tool ID	Tool #	Plan Code
---------	--------	-----------

Accept Qty	Reject Qty	Reject Number	Insp. Stamp

160

QC21- Final Inspection - Work Order Release

0.00

160

QC

Memo

0.00

Quality Control

1012-02-10
(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

Picklist Print

January-17-12 9:00:10 AM

Page 1

Work Order ID: 78915

78915

Parent Item: D3462-042

D3462-042

Parent Item Name: Bracket Assembly

Start Date: 17/01/2012

Required Date: 31/01/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV. A 05.11.18 NEW ISSUE EC
esr rev B 08.07.15 ecn 1049 EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3462-1		Manufactured	No			100	Each	5.0000	1	4			
D3462-1													
BRACKET ASSEMBLY													

-19038 x 4

Location	Loc Qty	Loc Code
WA023	5	
72162	5	

D3462-3		Manufactured	No			100	Each	10.0000	1	4			
D3462-3													
Lug													

Location	Loc Qty	Loc Code
WA	2	
75185	2	
WA023	8	
72161	8	

EL 12-2-7

EL 12-2-7

4

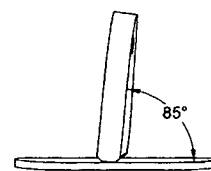
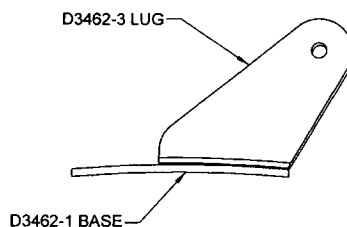
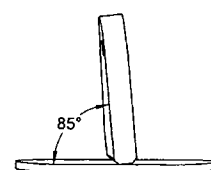
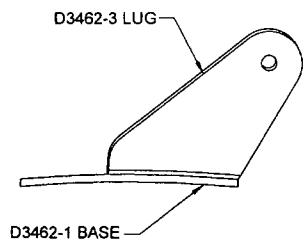
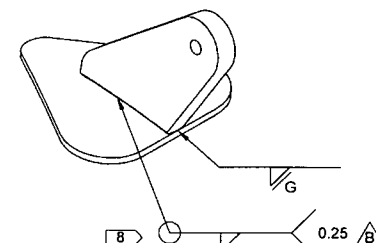
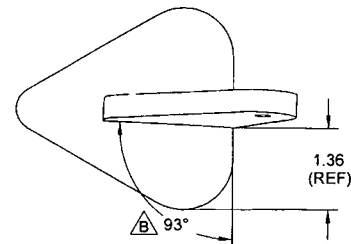
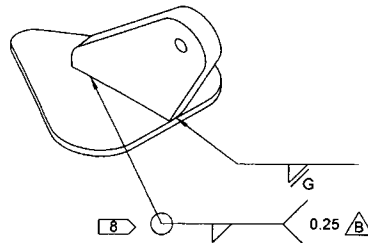
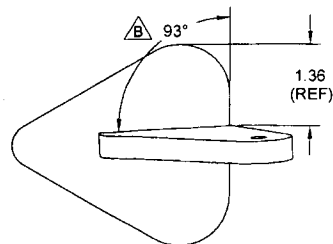
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D3462-041 BRACKET ASSEMBLY

D3462-042 BRACKET ASSEMBLY

SHIP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SEE APPENDIX

WORK ORDER
 NO. 38915 M.L.J
 12/01/17

QTY	QTY	P/N	DESCRIPTION
-041	-042		
X		D3462-041	BRACKET ASSEMBLY
	X	D3462-042	BRACKET ASSEMBLY
1	1	D3462-1	BASE
1	1	D3462-3	LUG

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3462-041" OR "D3462-042" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.75 lbs (TYP)
 - 8) WELDING: PER DART QSI 004

C	SHOW VIEWS OF D3462-041 & D3462-042, UPDATE DWG	DC	07.10.24
B	REASON: PRODUCTION FACILITY	RF	05.12.05
A	REVISE DIMENSIONS	RF	05.09.20
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	07.10.24		

RELEASE
 08/07/07 14/20

DART AEROSPACE LTD
 HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3462
 REV. C
 SHEET 1 OF 2

TITLE: BRACKET ASSEMBLY
 SCALE: 1:2

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

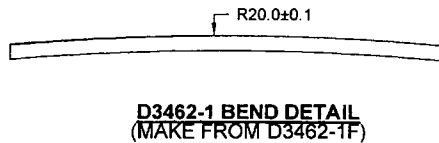
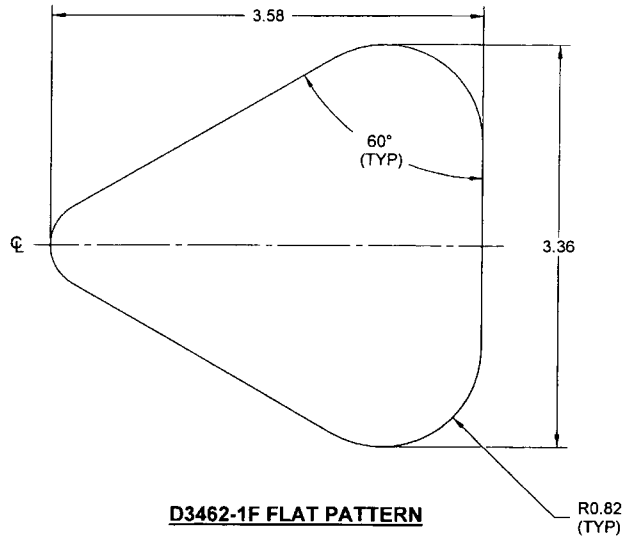
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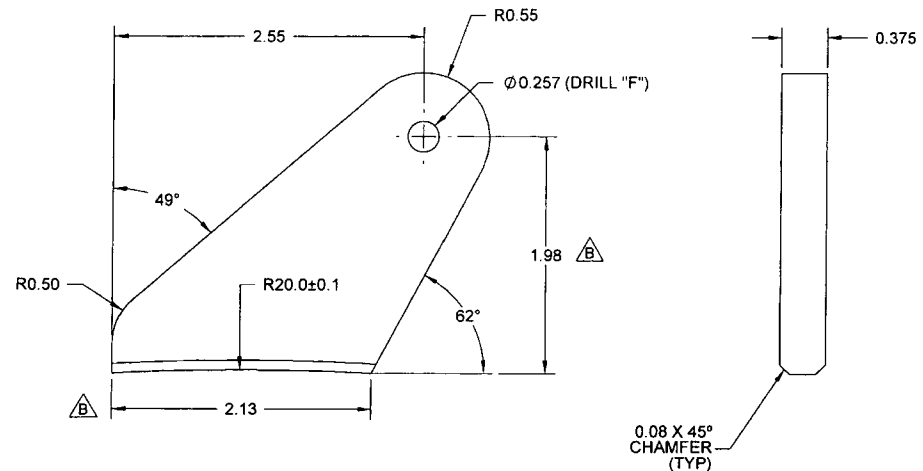
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78915



- NOTES:**
- 1) MATERIAL: AISI 304 SS SHEET, 0.125 THICK
PER MIL-S-5019 (ANNEALED), 2B FINISH
(REF. DART SPEC. M304S11GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.28 lbs



- NOTES:**
- 1) MATERIAL: AISI 304 SS BAR
(REF. DART SPEC M304B0.375X03.000)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.47 lbs

RELEASED
8-07-07

DESIGN	1	DART AEROSPACE LTD	
DRAWN	1/2 1/2 20.02.00	HAWKESBURY, ONTARIO, CANADA	
CHECKED	1/2 20.02.00	DRAWING NO.	REV. C
MFG. APPR.	1/2 20.02.00	D3462	SHEET 2 OF 2
APPROVED	1/2 20.02.00	TITLE	SCALE
DE APPR.	1/2 20.02.00	BRACKET ASSEMBLY	1:1
DATE	07.10.24	COPYRIGHT © 2005 BY DART AEROSPACE LTD	
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NOTE: Date & initial all entries

Kim Johnston

From: Linda Lacelle <llacelle@dartaero.com>
Sent: Wednesday, October 24, 2012 2:22 PM
To: Kim Johnston
Subject: mix up in batches

Kim,
There was a mix up in 2 batches of D3462-1...soooooo
Please add/scan this to each of the following w/o's:
78912
78915
78195
75182
Batches used for D3462-1 may have been either 79038 OR 78198

thx
Linda Lacelle
Production manager
Dart Aerospace